



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/025,390	12/19/2001	Ronal Richard French	ROC920010275US1	4861

7590 03/25/2004

Gero G. McClellan
Moser, Patterson & Sheridan, L.L.P.
Suite 1500
3040 Post Oak Boulevard
Houston, TX 77056-6582

EXAMINER

WOO, ISAAC M

ART UNIT	PAPER NUMBER
----------	--------------

2172

DATE MAILED: 03/25/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

4

Office Action Summary

Application No.

10/025,390

Applicant(s)

FRENCH ET AL.

Examiner

Isaac M Woo

Art Unit

2172

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 19 December 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-26 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-26 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

DETAILED ACTION

Claim Rejections - 35 USC § 103

1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

2. Claims 1-26 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kobayashi et al (U.S. Patent No. 6,275,825, hereinafter, "Kobayashi").

With respect to claims 1, 11 and 17, Kobayashi discloses, storage device for storing one or more server definitions, one or more application definitions, one or more access definitions, one or more access requests, see (fig. 2, fig. 3, col. 1, lines 56-67 to col. 2, lines 1-13, col. 4, lines 8-41, col. 10, lines 16-25); receiving an access request for one or more users requesting access to one or more databases, see (col. 4, lines 8-41, col. 10, lines 16-25); retrieving server information for the one or more databases, see (col. 4, lines 8-41, col. 10, lines 16-25); adding the one or more users to a user group for the database, see (fig. 2, fig. 3, col. 1, lines 56-67 to col. 2, lines 1-13,); and generating an access document for each user, see (fig. 7, col. 5, lines 23-67 to col. 6, lines 1-7, user access management file, abstract, col. 1, lines 56-67 to col. 2, lines 1-13).

Kobayashi discloses the storage device for storing one or more server definitions, one or more application definitions, one or more access definitions and one or more access requests discussed above, see (fig. 2, fig. 3, fig. 4, col. 1, lines 56-67 to col. 2, lines 1-13, col. 4, lines 8-41, col. 10, lines 16-25). Kobayashi not explicitly disclose, server connection template. However, Paxhia discloses, "If the server has multiple connections, this parameter can be used to specify an address template. The server uses the directive only for requests that come to the server on a connection with an address matching the template. It is the address of the server's connection that is compared to the template", see (col. 15, lines 14-21). This teaches that server has connection information. Therefore, it would have been obvious to a person having ordinary skill in the art at the time of the invention was made to include the server connection template in the system of the Kobayashi. Because when a server runs in network environment and has multiple connections, the server needs connection template for network communication.

With respect to claims 2, 12 and 18, Kobayashi discloses, creating a member profile for each user of the database, see (fig. 4, fig. 5, col. 4, lines 42-67 to col. 5, lines 1-24).

With respect to claims 3, 13 and 19, Kobayashi discloses, transmitting the access document to each user, see (col. 10, lines 12-35).

With respect to claims 4, 14 and 20, Kobayashi discloses, determining a user group type for the database, see (fig. 15-21, col. 10, lines 48-67 to col. 11, lines 1-41).

With respect to claims 5, 15 and 21, Kobayashi discloses, verifying administration authority of a database administrator who processed the access request, see (fig. 15-21, col. 10, lines 48-67 to col. 11, lines 1-41).

With respect to claims 6, 16 and 22, Kobayashi discloses, verifying administration authority of a database administrator who processed the access request, see (fig. 15-21, col. 10, lines 48-67 to col. 11, lines 1-41).

With respect to claims 7 and 23, Kobayashi discloses, access request specifies one or more types of access being requested, see (col. 4, lines 8-41, col. 10, lines 16-25).

With respect to claims 8 and 24, Kobayashi discloses, server information includes a server name and an IP address, see (col. 3, lines 42-67 to col. 4, lines 1-7).

With respect to claims 9 and 25, Kobayashi discloses, user group comprises a name and address book, see (fig. 5, col. 4, lines 42-67 to col. 5, lines 1-24).

With respect to claims 10 and 26, Kobayashi discloses, access document includes an access button which automates creation of an connection document on a user/client system for connecting to a server having a requested database, see (col. 4, lines 42-67 to col. 5, lines 1-24).

Conclusion

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Fisher et al (U.S. Patent No. 6,085,191) discloses the system for access control database has access control objects that collectively store information that specifies access rights by users to specified sets of the managed objects. The specified access rights include access rights to obtain management information from the network. An access control server provides users access to the managed objects in accordance with the access rights specified by the access control database. An information transfer mechanism sends management information from the network to a database management system (DBMS) for storage in a set of database tables. Each database table stores management information for a corresponding class of managed objects. A set of views limits access to the management information stored in the database tables. Each view defines a subset of rows in the database tables that are accessible when using this view.

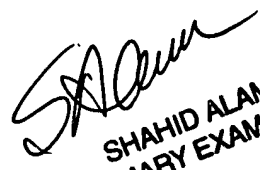
Contact Information

4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Isaac M Woo whose telephone number is (703) 305-0081. The examiner can normally be reached on 8:00-5:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John E Breene can be reached on (703) 305-9790. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

IMW
March 17, 2004


SHAHID ALAM
PRIMARY EXAMINER